

Start Crop Point

End Crop Point

MSA length = 4576

--- --TTGTA AAAAAGGTT--- --TTAAAATTTCCTGGATTTAGTTAA--- --TTCTACATCGTTTATCTTGATATTTATT--- --TTCTCGTTTAAATAGAAATAAAAAGTTTCCCATTCGTCACCTGAAAAATC

GTA AAAA--ATATCGAGGGTGCCATTTAAAAGTGTAGTCAATTGTGAAGAAGTGTACAACCTATCCATTTTTTAAATATGTAAAAATTTGTCCT--- --TTCTACATATCATATGTCAACTTTTGTAAATACAGGTGGAATATTCTAAATACTTTTCCCAAATATGCTAATGAGCCACCCTCGTTCCAATTTGAAAAAAT

CTTTAAGC--AGGATCGTGATTAAAT---CAATGATCAGATTTTTGTGAACAT--- --TTCTACACAAACGGATTGGGAAATCCAC--- --TTCTCGCTGCAAG--- --TCTGGTAGGAT

CTGTAGGGTTGTACAGGGTGTCCTCATTTTGTAAATCATTAAGGTATCTATCTTGTAAGAAGTGTACAACCTATCCATTTTTTAAATATGTAAAAATTTGTCCT--- --TTCTACACCCCGTATCTCCGTTATTGTTAATACAGGTGGAATATTCTAAACTTTTTTACGTAGA-ATACAGTGGCGTAGTCTATTTTTCTCCGAAAAAA-

GCA--- --GCAGAG--- --CAGCGGCAAGGAGAAATAAAGTAT--- --TTCTACATAACAAAAAAACAATGGA--- --TCTTCCTCCCAAATTGTACAACAACCTAACCAATCCTCTGACTGAAGAGCT

CTGTAGGGTTGTACAGGGTGTCCTCATTTTGTAAATCATTAAGGTATCTATCTTGTAAGAAGTGTACAACCTATCCATTTTTTAAATATGTAAAAATTTGTCCT--- --TTCTACACCCCGTATCTCCGTTATTGTTAATACAGGTGGAATATTCTAAACTTTTTTACGTAGA-ATACAGTGGCGTAGTCTATTTTTCTCCGAAAAAA-

CTAAACCAAAAATACAGAA--- --CAACAAACAATAATGTAA--- --TTCTACATAATGTATGGCAAT--- --CCTT--- --ATTAAGTAATT

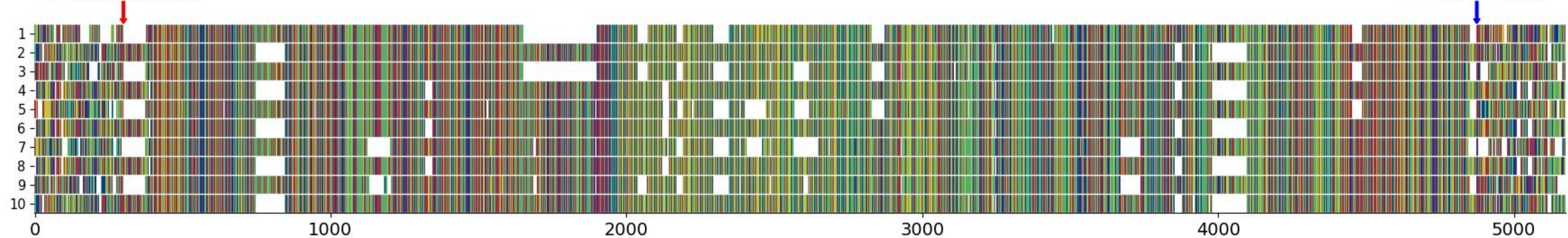
CTGTAGGGTTGTACAGGGTGTCCTCATTTTGTAAATCATTAAGGTATCTATCTTGTAAGAAGTGTACAACCTATCCATTTTTTAAATATGTAAAAATTTGTCCT--- --TTCTACACCCCGTATCTCCGTTATTGTTAATACAGGTGGAATATTCTAAACTTTTTTACGTAGA-ATACAGTGGCGTAGTCTATTTTTCTCCGAAAAAA-

CTTTTGAA--AATATCA--- --CTTAAACAATTTCGATTTAATTAA--- --TTCTACATGCCACGACTTTATGTCCGA--- --CTTTTATATTTAACTTTTTTGCTGTACCTCCTATATTTTACCTAATAATC-

GTA AAAA--ATATCGAGGGTGCCATTTAAAAGTGTAGTCAATTGTGAAGAAGTGTACAACCTATCCATTTTTTAAATATGTAAAAATTTGTCCT--- --TTCTACATATCATATGTCAACTTTTGTAAATACAGGTGGAATATTCTAAATACTTTTCCCAAATATGCTAATGAGCCACCCTCGTTCCAATTTGAAAAAAT

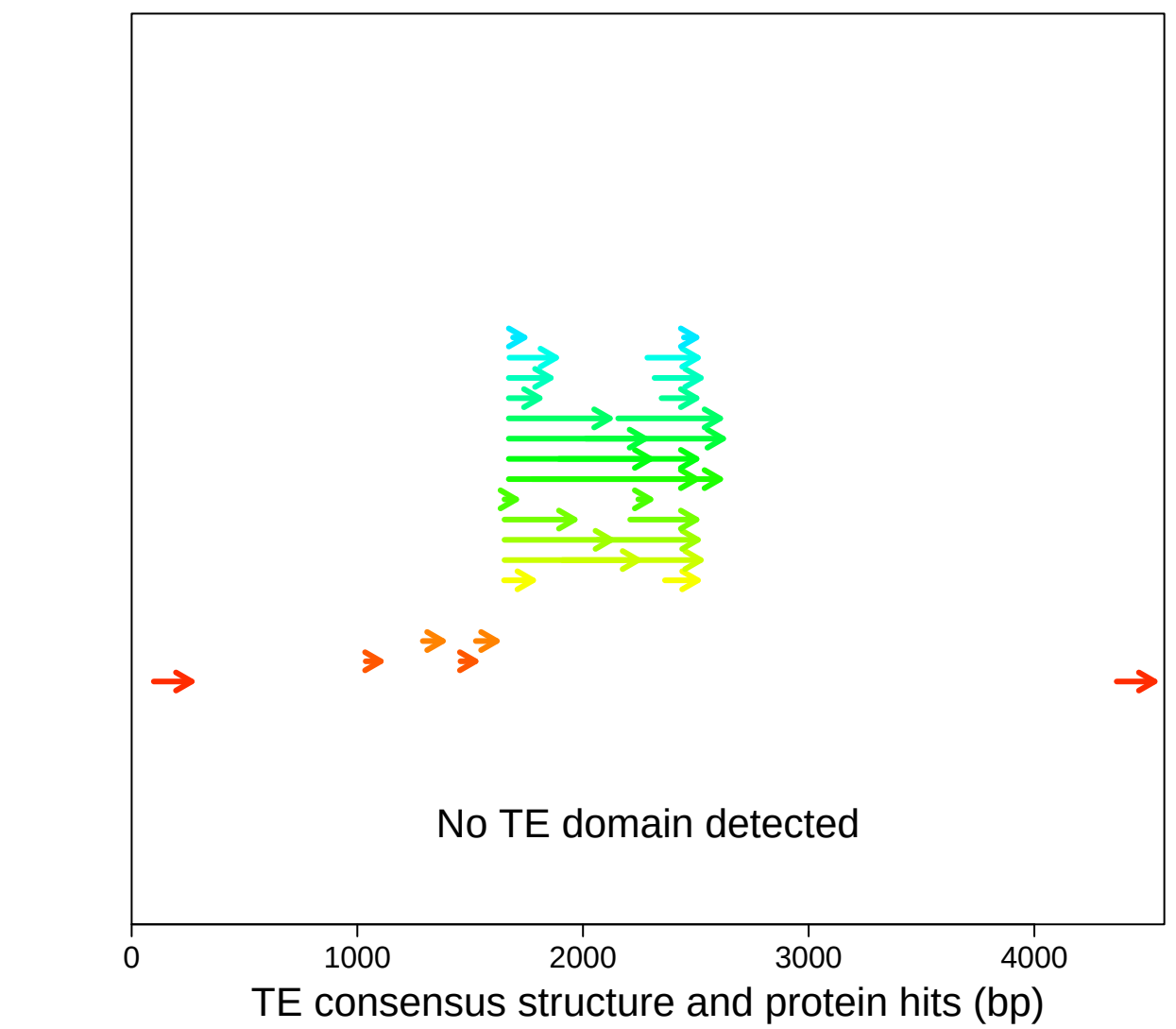
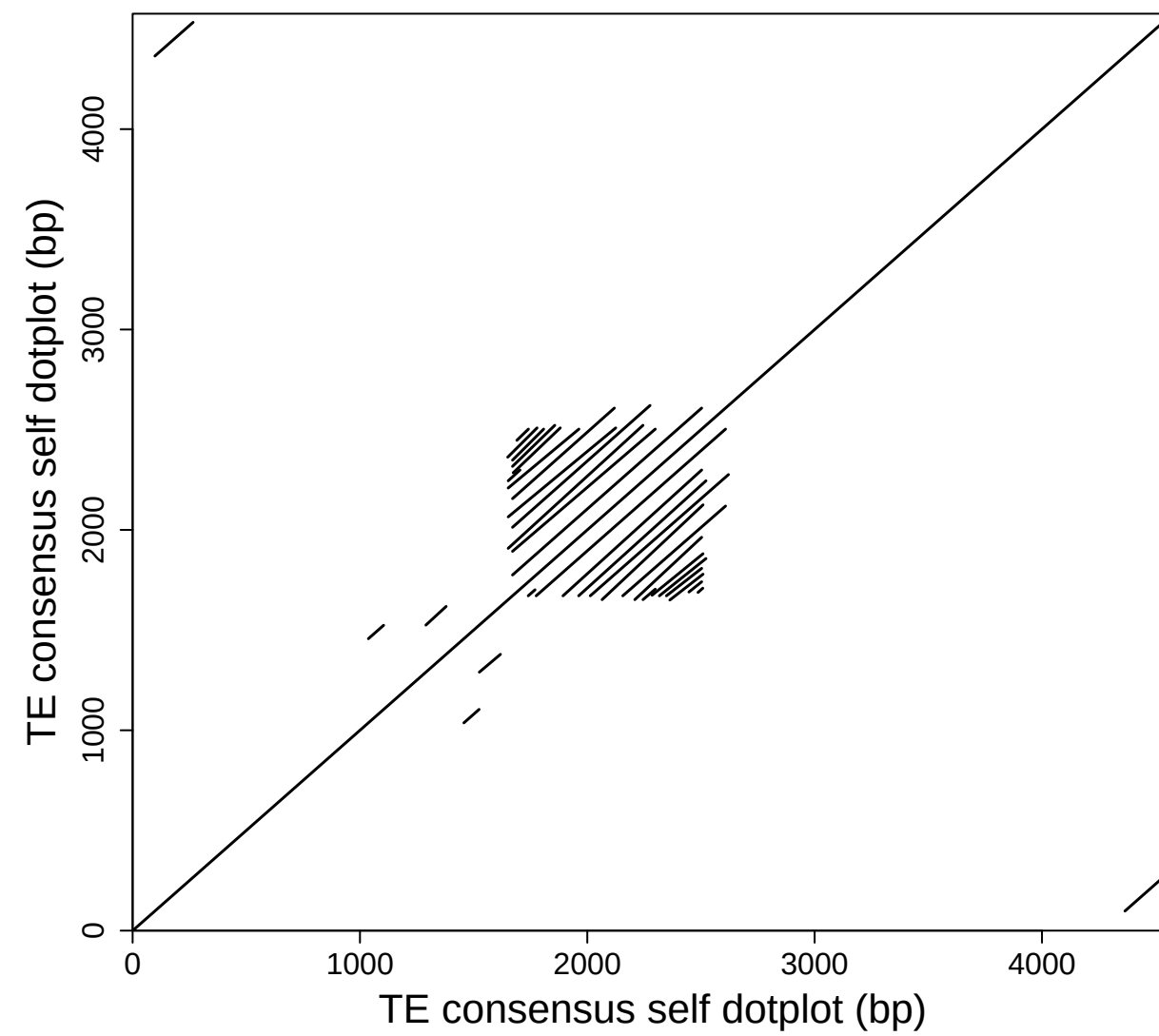
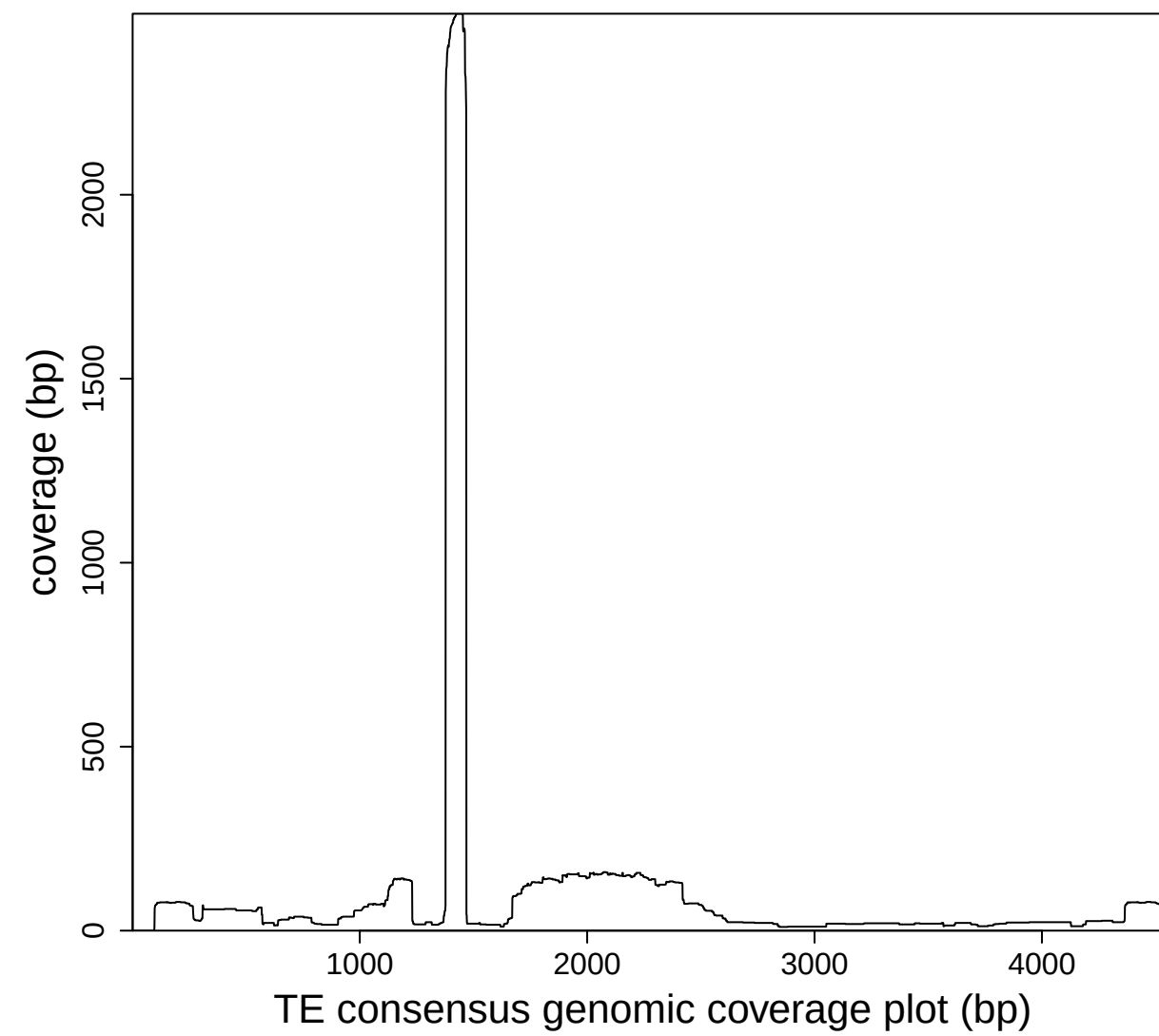
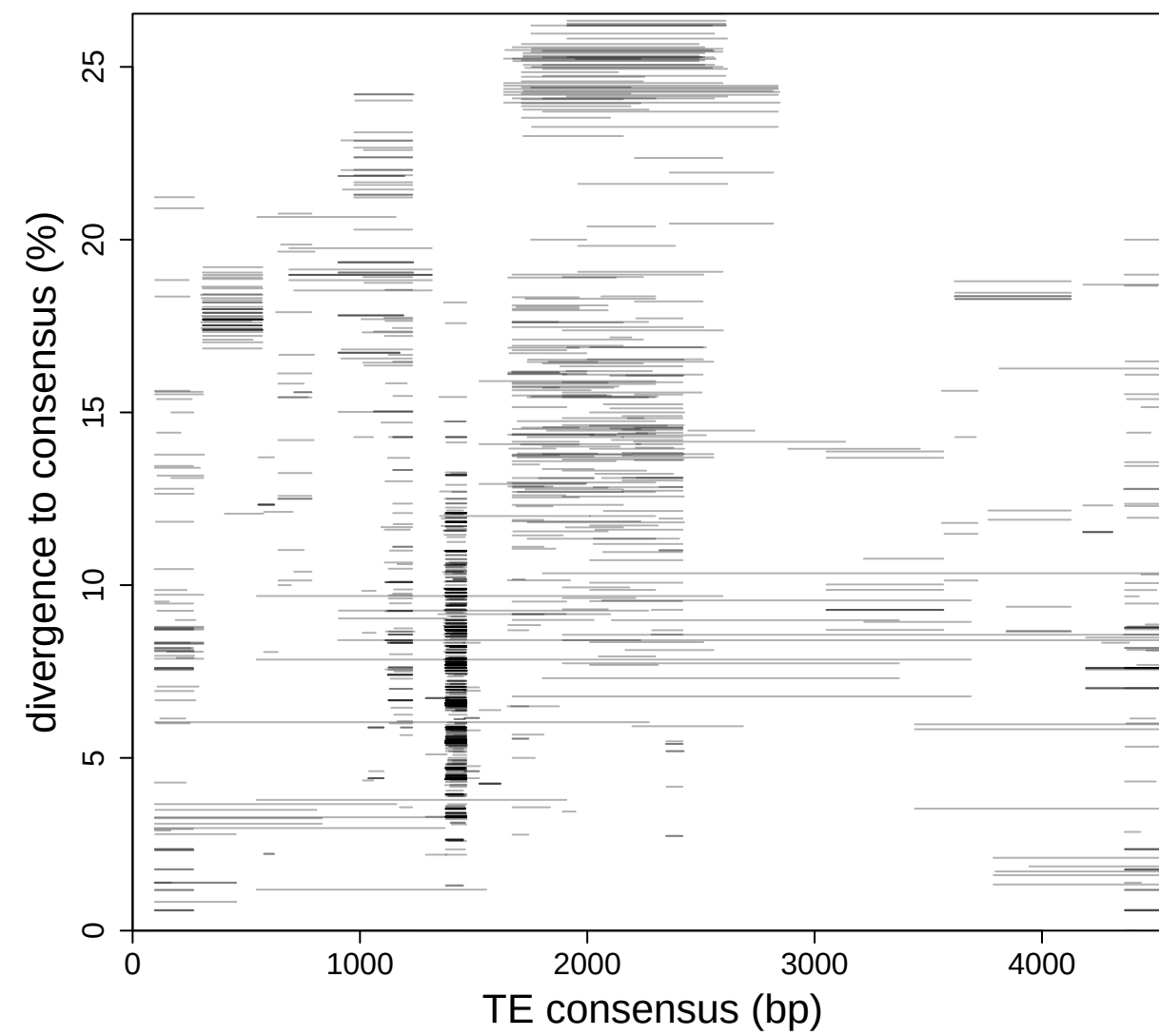
Start crop Point

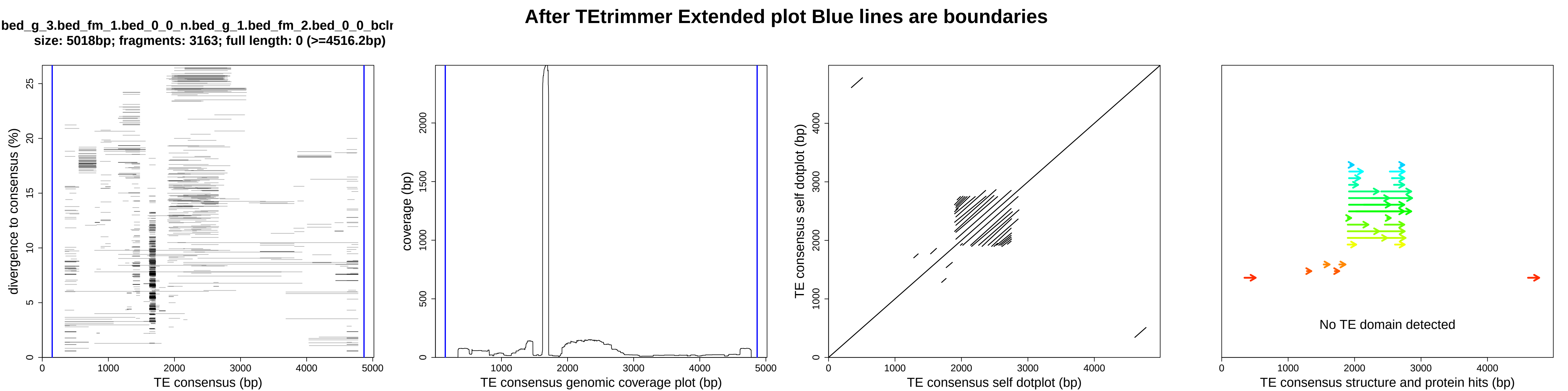
End crop Point



_3.bed_fm_1.bed_0_0_n.bed_g_1.bed_fm_2.bed_0_0_bcln.fa al
size: 4576bp; fragments: 3191; full length: 0 (>=4118.4bp)

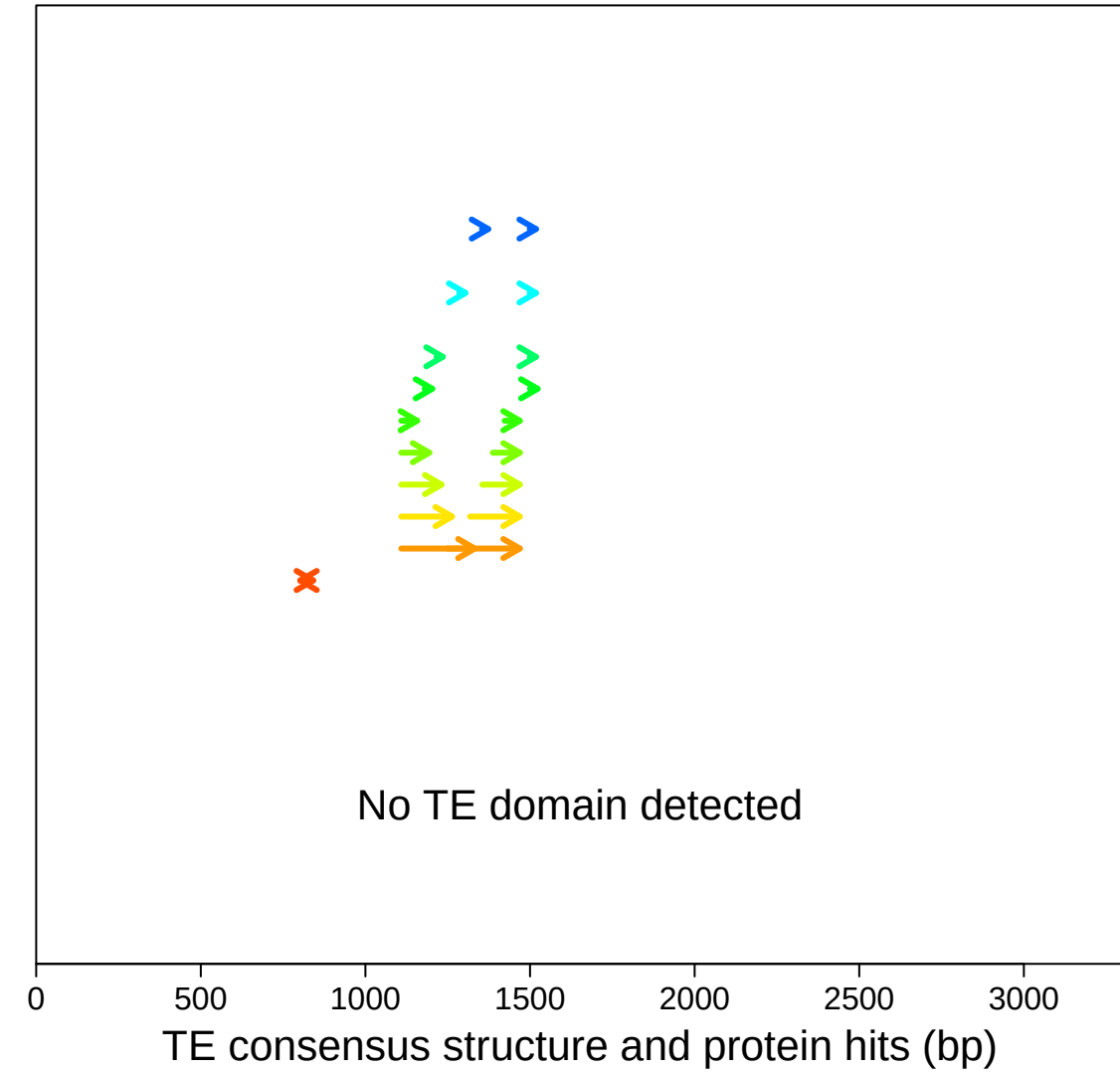
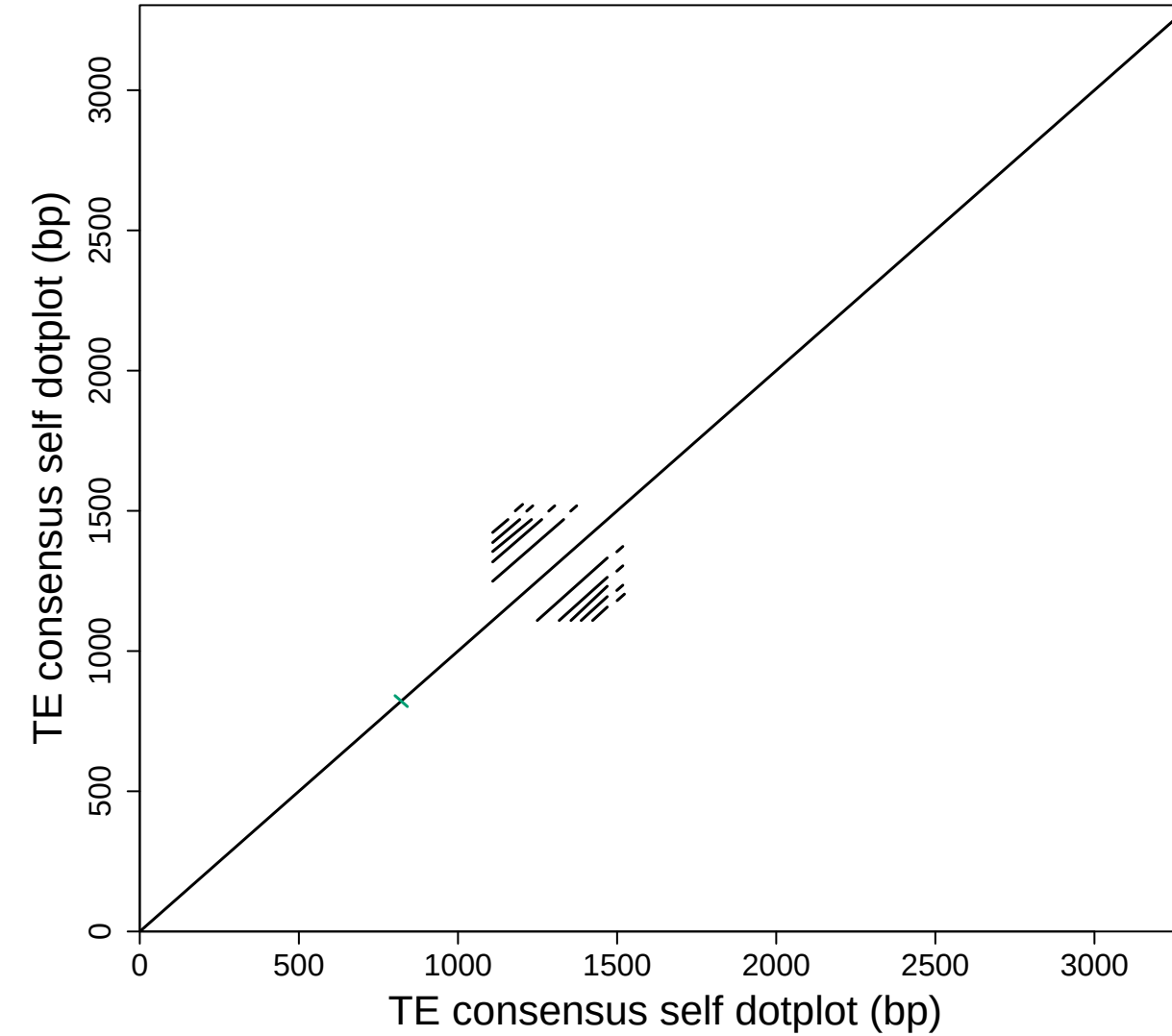
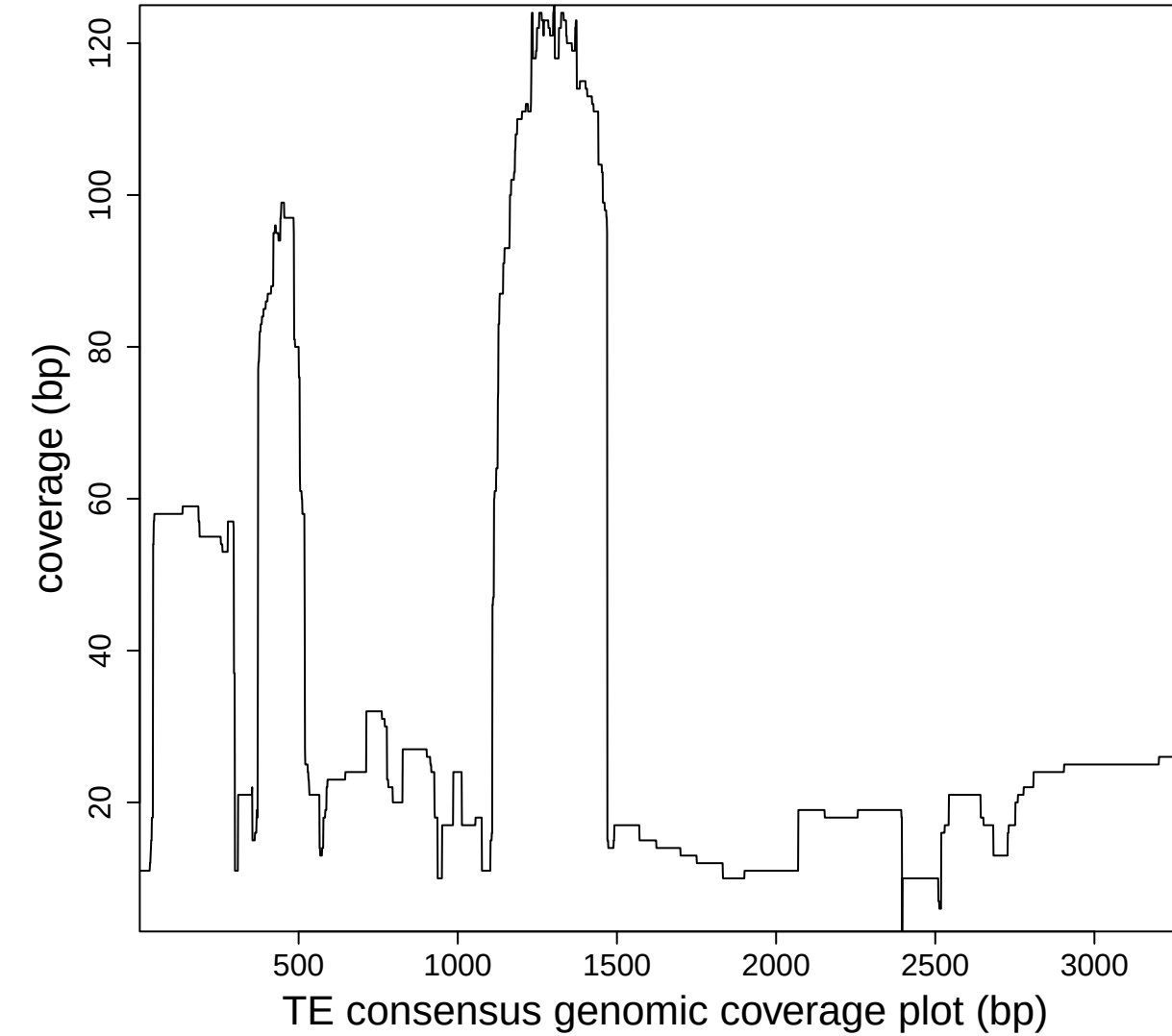
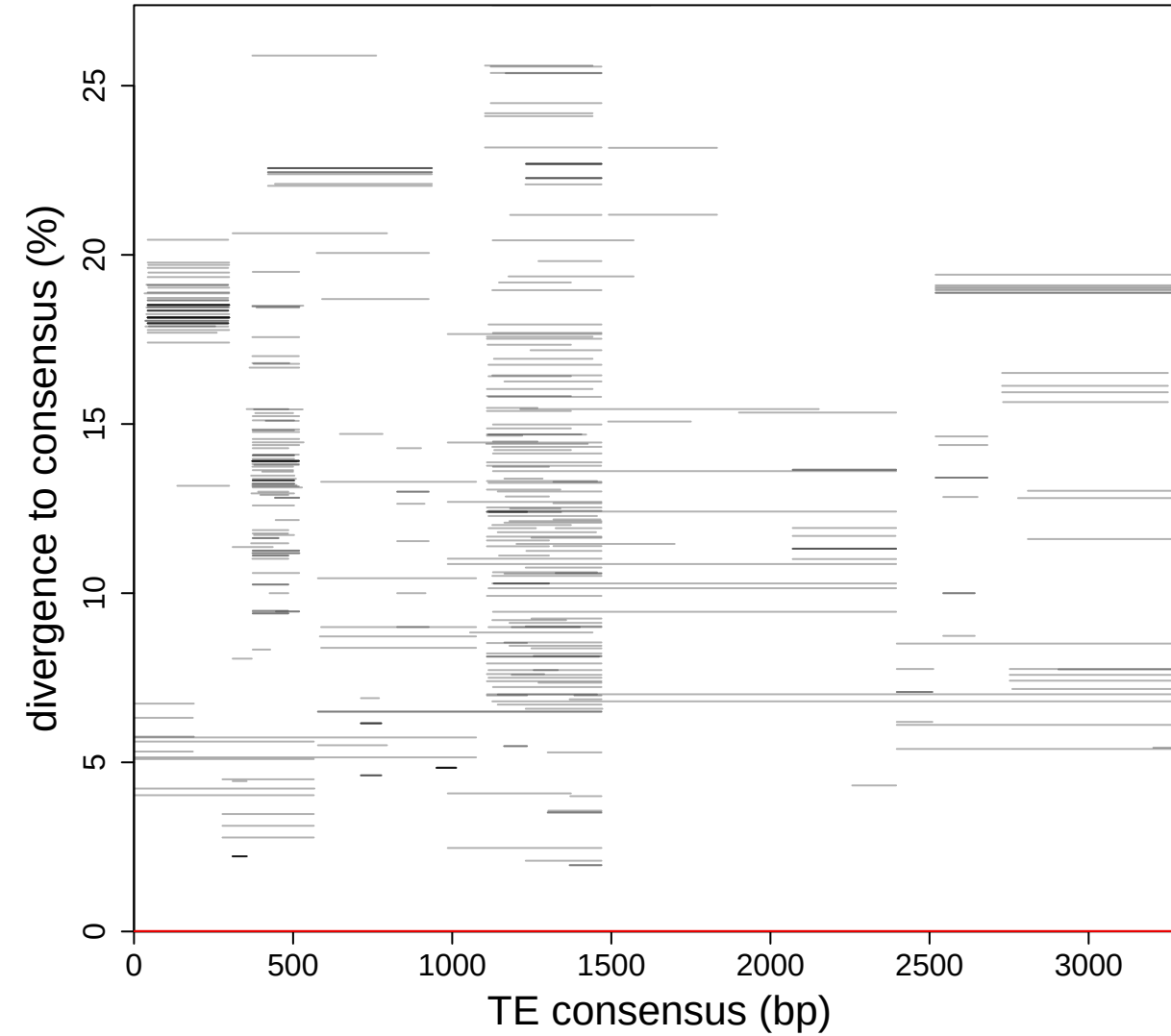
After TEtrimmer 4576 bp



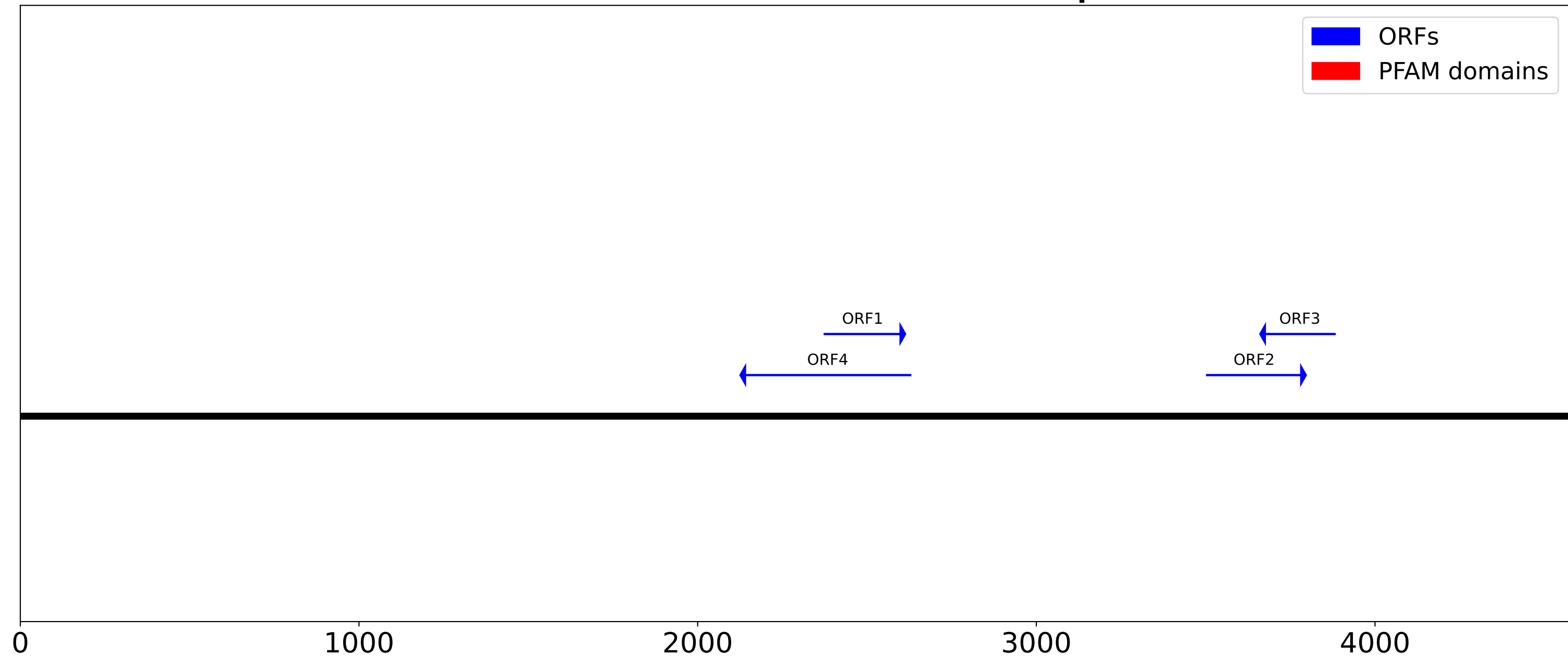


TE: ltr_1_family_641
size: 3303bp; fragments: 387; full length: 1 (>=2972.7bp)

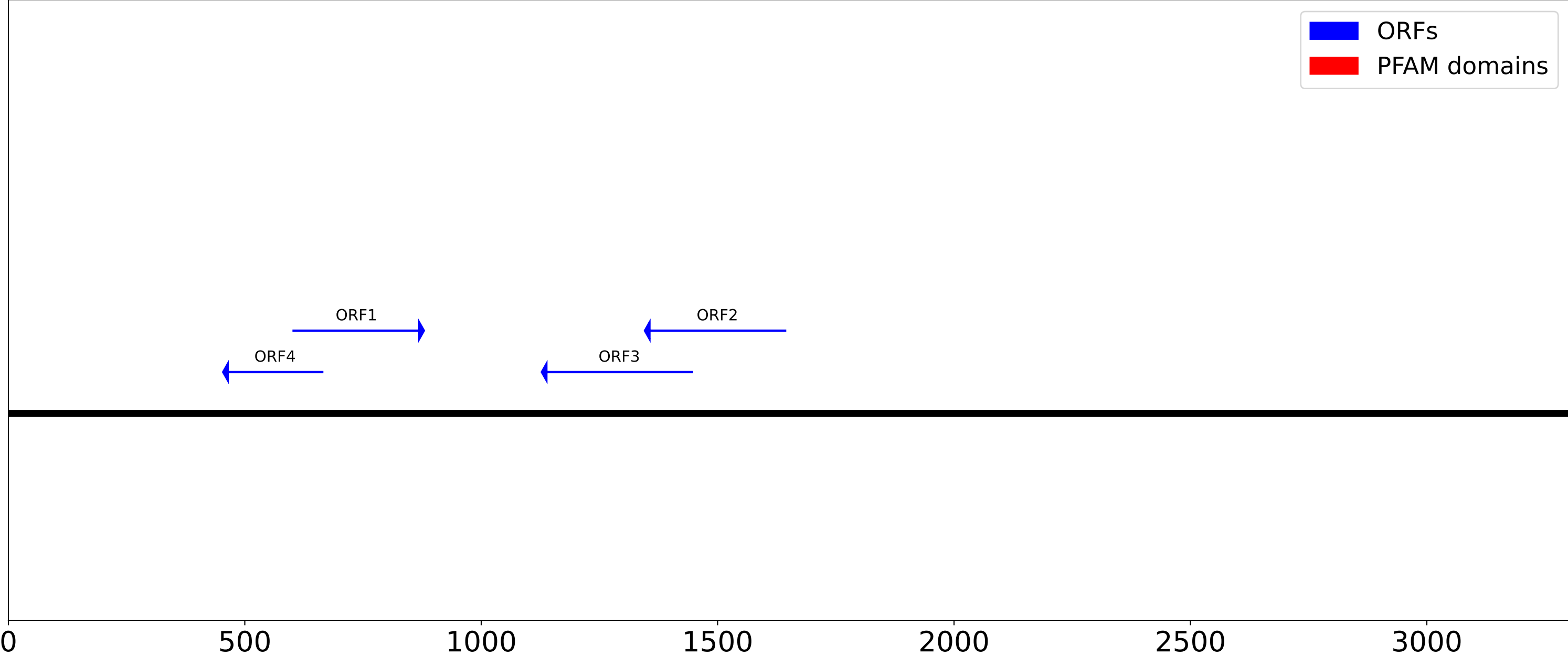
Before TEtrimmer 3303 bp



After TEtrimmer ORF and PFAM domain plot



Before TEtrimmer ORF and PFAM domain plot



Dotplot

(windowsize = 25, threshold = 50.00 09/10/25)

